IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Stefan LANIO

Serial No.: To Be Assigned

Filed:

Herewith

For:

MULTI-AXIS LENS, BEAM

SYSTEM MAKING USE OF THE

COMPOUND LENS, AND

METHOD OF MANUFACTURING

THE COMPOUND LENS

๛๛๛๛๛๛๛๛๛๛๛ Int'l App.: PCT/EP2003/014141

Int'l Filing Date: 12 December 2003

Priority Date: 17 December 2002

Atty Docket: ZIMR/0019

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE UNDER 37 CFR 1.10

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited on June 17, 2005 with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. EV335477258US addressed to: MAIL STOP Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

June 17,20.5 Date

Signature

i I rann

INFORMATION DISCLOSURE STATEMENT

The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith a separate listing in compliance with 37 CFR 1.98(a)(1) of patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56. Copies of the patents and/or publications that are set forth on the attached Form PTO-1449 have been supplied by the European Patent Office under the trilateral agreement.

While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

10/540178 JC09 Recident/PTD 17 JUN 2005

In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

Respectfully submitted,

Ari Pramudji

Registration No. 45,022

MOSER, PATTERSON & SHERIDAN, L.L.P.

3040 Post Oak Blvd. Suite 1500

Houston, TX 77056

Telephone: (713) 623-4844 Facsimile: (713) 623-4846 Attorney for Applicant(s)

Approved for U.S. Patent and Trademark Of Under the Paperwork Re ct of 1995, no persons are required to respond to a collection of information

ough 07/31/2006. OMB 0651-0031 DEPARTMENT OF COMMERCE ss it contains a valid OMB control number.

JCUS RASS & RETIPTO Substitute for form 1449A/PTO Application Number To be assigned INFORMATION DISCLOSURE

JON 2005 Filing Date Herewith First Named Inventor Stefan LANIO Art Unit Unknown Examiner Name Unknown

(Use as many sheets as necessary)

STATEMENT BY APPLICANT

Sheet 1 of 2 Attorney Docket Number ZIMR/0019

U.S. PATENT DOCUMENTS							
Examiner Initials *	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	No.¹	Number - Kind Code ² (if known)					
		US-2001/028038	10-11-2001	Haraguchi	Abst.; Fig. 1; p. 3, paras. 81-275, Figs. 3-48		
		US- 4209702	06-24-1980	Onoguchi, et al.	Abst.; Col. 2, line 7-Col. 6, line 13; Figs. 4-9		
		US- 3715580 A	02-06-1973	Saitou, et al.	Abst.; Col. 2, line 19-Col. 3, line 17; Figs. 3,4		
		US- 3417224 A	12-17-1968	Steigerwald, et al.	Abst.; Col. 2, line 10-Col. 4, line 13; Figs. 5,9		
		US-					
	l	US-					
	1	US-					
		US-					
		US-					
		US-					
		US-					
		US-					
	i i	US-					
		US-					
		US-					
		US-					

		FOREIGN PA	TENT DOCU	MENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)				T ⁶
		DE 3010814 A	9/24/1981	Siemens AG	p. 8, lines 1-11; Fig. 2; p. 4, line 19-p. 5, line 8; p. 10, lines 10-16; Fig. 6	

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¹ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JC09 Ros'd PCT/PTQ/s.L.7....LUN 2005.

Approved fo U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known			
				Application Number	To be assigned		
INFC	RMATION	DIS	CLOSURE	Filing Date	Herewith		
STA	STATEMENT BY APPLICANT			First Named Inventor	Stefan LANIO		
				Art Unit	Unknown		
	(Use as many she	ets as	necessary)	Examiner Name	Unknown		
Sheet	2	of	2	Attorney Docket Number	ZIMR/0019		

	NON PATENT LITERATURE DOCUMENTS	
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
	FROSIEN, J., et al., "Compound Magnetic and Electrostatic Lenses for Low-Voltage Applications," <i>Journal of Vacuum Science and Technology: Part B, American Institute of Physics</i> , New York, NY, Vol. 7, No. 6, 11/1/1989; pp. 1874-77, XP000117179; ISSN: 0734-211X; p. 1874, left-hand column, last paragraph – p. 1875, right-hand column, para. 1; Figs. 2,3	
	MIKHAILICHENKO, A.A., "Some Features of Superconducting Dual Bore Lens," Particle Accelerator Conference, 1999. Proceedings of the 1999 New York, NY, USA, 27 March-2 April 1999, Piscataway, NJ, USA, IEEE, US, 27 March 1999 (1999-03-27), pp. 3218-20, XP010349109, ISBN: 0-7803-5573-3; Abstract; p. 3218, right-hand column, paragraph 3 – p. 3219, left-hand column, last paragraph	
		the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. FROSIEN, J., et al., "Compound Magnetic and Electrostatic Lenses for Low-Voltage Applications," Journal of Vacuum Science and Technology: Part B, American Institute of Physics, New York, NY, Vol. 7, No. 6, 11/1/1989; pp. 1874-77, XP000117179; ISSN: 0734-211X; p. 1874, left-hand column, last paragraph – p. 1875, right-hand column, para. 1; Figs. 2,3 MIKHAILICHENKO, A.A., "Some Features of Superconducting Dual Bore Lens," Particle Accelerator Conference, 1999. Proceedings of the 1999 New York, NY, USA, 27 March-2 April 1999, Piscataway, NJ, USA, IEEE, US, 27 March 1999 (1999-03-27), pp. 3218-20, XP010349109, ISBN: 0-7803-5573-3; Abstract; p. 3218, right-hand

Examiner	Date	
Signature	Considered	

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.